# AUTHOR INDEX FOR VOLUME 14


A

Alberti, M., Regional Integration and Environmental Policy in Europe: The Need for a Pan-European Approach, 137

Andrews, R., Paroha, L., Vozab, J., Sauer, P., Decentralized Environmental Management in the Formerly Communist States: A Case Study of Decin, Czech Republic, 111

Ashford, N.A., Miller, C.S., Chemical Sensitivity: An Emerging Public Health and Environmental Problem, 451

B

Bailey, J., *see* Wood, C.

Balaban, V., Introduction to Special Issue, 75

Balaban, V., *see* Panayotou, T.

Baumgartl, B., "Only" a Guideline: The Environmental Action Program for Central and Eastern Europe, 147

Baviskar, A., Singh, A.K., Malignant Growth: The Sardar Sarovar Dam and its Impact on Public Health, 349

Bedarff, H., Environmental and Democratic Transition, Policy and Politics in Central and Eastern Europe (Book Review), 209

Bluffstone, R.A., *see* Panayotou, T.

Branis, M., A System of Certified Environmental Impact Assessment Experts in the Czech Republic, 203

Branis, M., Kruziková, E., The Environmental Impact Assessment Act in the Czech Republic: Origins, Introduction, and Implementation Issues, 195

Bulla, M., *see* Kerekes, S.

E

Ehrmann, J.R., Stinson, B.L., Human Health Impact Assessment (HHIA): The Link With Alternative Dispute Resolution, xx3

Environmental Impact Assessment Review Team, An Interview With Theo Colborn, xx1

G

Gibbs, L., Risk Assessments From a Community Perspective, 327

H

Harvey, N., *see* Tongcumpou, C.

Hu, H., Decision-Making in Human Health Impact Assessments: A Clinician's Perspective, 439

Hyg, S.M., *see* Leaning, J.

J

Jendroska, J., Sommer, J., Environmental Impact Assessment in Polish Law: The Concept, Development, and Perspectives, 169

Johnson, B.L., Is Health Risk Assessment Unethical?, 377

Johnston, R.A., Madison, M.E., Tying Impact Mitigation Requirements to Local General Plans, 61

K

Kakonge, J.O., Monitoring of Environmental Impact Assessments in Africa, 295

Kauffman, J., Global Environmental Politics: Lessons From Montreal, 3

Kerekes, S., Bulla, M., Environmental Management in Hungary, 95

Krijgsheld, K.R., Decision-Making Based on Health Impact Assessment: Strategies and Experiences in the Netherlands, 425

Kruziková, E., *see* Branis, M.

L

Laws, D.W., Sagar, A.D., Perspectives on Human Health Impact Assessment, 311

Leaning, J., Hyg, S.M., Questions Coming Late in the Day, 321

M

Madison, M.E., *see* Johnston, R.A.

Mauss, E.A., Childhood Lead Poisoning Prevention: The Tortuous Trail From Human Health Impact Assessment to Effective Environmental Policy, 403

Miller, C.S., *see* Ashford, N.A.

N

Narins, M.J., *see* Russo, T.N.


© 1994 Elsevier Science Inc.
655 Avenue of the Americas, New York, NY 10010 0195-9255/94/$7.00

**O**

Ozonoff, D., Conceptions and Misconceptions About Human Health Impact Analysis, xx2

**P**

Panayotou, T., Bluffstone, R.A., Balaban, V., Lemons and Liabilities: Privatization, Foreign Investment, and Environmental Liability in Central and Eastern Europe, 157

Paroha, L., *see* Andrews, R.

**R**

Reed, M.G., Locally Responsive Environmental Planning in the Canadian Hinterland: A Case Study in Northern Ontario, 245

Ross, W.A., Environmental Impact Assessment in The Philippines: Progress, Problems, and Directions for the Future, 217

Russo, T.N., Narins, M.J., Opportunities for Environmental Protection ThroughPrivatization of the Electric Power Sector in Developing Countries, 233

**S**

Sagar, A.D., Health and the Social Environment, 359

Sagar, A.D., *see* Laws, D.W.

Sauer, P., *see* Andrews, R.

Singh, A.K., *see* Baviskar, A.

Sommer, J., *see* Jendroska, J.

Stinson, B.L., *see* Ehrmann, J.R.

**T**

Tongcumpou, C., Harvey, N., Implications of Recent EIA Changes in Thailand, 271

**V**

Vavrousek, J., Environmental Management in Czechoslovakia and Succession States, 103

von Stackelberg, K., A Discussion on the Use of Probabilistic Risk Assessment in Human Health Impact Assessment, 385

Vozab, J., *see* Andrews, R.

**W**

Wood, C., Bailey, J., Predominance and Independence in Environmental Impact Assessment: The Western Australia Model, 37

**Z**

Zaidi, S., Human Health Effects of Oil Development in the Ecuadorian Amazon: A Challenge to Legal Thinking, 337

Zeiss, C., Impact Screening of Solid Waste Management Facilities With Stepmatrix-Reverse Network Method, 11

Zylicz, T., In Poland, It's Time for Economics, 79

# SUBJECT INDEX FOR VOLUME 14


A

Africa
  environmental impact assessment monitoring, 295
  Lesotho Highlands Water project, 295
  Tanzanian Southern Pulp and Paper Mill project, 295
Air pollution. *See also* Smog
  Czech and Slovak Republics, 103, 111
  Ecuador, 337
  Environmental Action Program for Central and Eastern Europe (EAP) and, 147
  Hungary and, 95
  lead poisoning and, 403
  Netherlands, 425
Alternative dispute resolution, human health impact assessment and, 311, 517
Amazon, oil development in, 337
Authors, notes on, 1, 215

B

Book review, Environmental and Democratic Transition, Policy and Politics in Central and Eastern Europe, 209
Building permit-issuing process, Czech Republic Environmental Impact Assessment Act, 195

C

California Environmental Quality Act (CEQA), mitigation requirements and, 61
Canada
  ecological/social impact assessment, 245
  locally responsive planning, 245
Case reports, in human health impact assessment, 311, 495
Certification of experts, Environmental Impact Assessment Act, 203
Chemical sensitivity, nature of, 311, 451
Childhood lead poisoning prevention, 311, 403
Chlorofluorocarbons (CFCs), global environmental politics and, 3
Co-management, locally responsive planning in Canada, 245
Colborn, Dr. Theo, interview with, 491
Collaboratives/settlements, electric power privatization and, 233
Command and control regulatory models, 233
Community perspective, risk assessment from a, 311, 327
Country reports, 75, 79, 95, 103
Czech Republic. *See also* Czechoslovakia
  Decin, decentralized environmental management, 111
  Environmental Impact Assessment Act, 195, 203
  environmental liability, 157, 203
  environmental management, 103
Czechoslovakia. *See also* Czech Republic
  environmental management, 103

D

Decentralization of environmental management, Decin, Czech Republic, 111
Decin, Czech Republic, decentralized environmental management, 111
Decision-making in environmental policy, 311, 425
Decision-making in human health impact assessment, 311, 439
Dioxin, health risks with, 425
Disease, environmental/occupational
  managing, 439
  nature of, 451

E

Ecological and social impact assessment, Ontario, Canada, 245
Ecological interdependence, pan-European management of, 137
Economic incentives, electric power privatization and, 233
Ecuador, oil development in, 337
Electric power sector, global privatization of, 233
Endocrine-disrupting chemicals, development effects, 311, 469, 491
Environment for Europe Process, 147
Environmental Action Program for Central and Eastern Europe (EAP), 147


© 1994 Elsevier Science Inc.
655 Avenue of the Americas, New York, NY 10010 0195-9255/94/$7.00

Environmental change, human health impact assessment and, 321
Environmental disease
  managing, 439
  nature of, 451
Environmental impact assessment
  Africa, 295
  Central and Eastern Europe, 75, 79, 95, 103, 111, 137, 147, 157, 169, 195, 203, 209
  Philippines, 217
  predominance and independence in, 37
  Thailand, 271
Environmental Impact Assessment Act
  Czech Republic, 195, 203
  expert certification in Czech Republic, 203
  Poland, 169
Environmental impact assessment process, managing the, 61, 271, 295
Environmental liability, Central and Eastern Europe and, 157, 203
Environmental policy making, predominance and independence in environmental impact assessment, 37
Epidemiology, in human health impact assessment, 311, 321, 495
Ethics, human health impact assessment, 311, 377
Europe, Central and Eastern, environmental decision-making
  Czech and Slovak Republics, 103, 111, 195, 203
  Environmental Action Program, 147
  Hungary, 95
  introduction to, 75
  pan-European approach, 137
  Poland, 79, 169
  privatization, foreign investment, and environmental liability, 147
Exposure assessment, human health impact assessment, 311, 499

F

Federal Energy Regulatory Commission (FERC), electric power privatization and, 233
Foreign investment, environmental management in Central and Eastern Europe and, 157
Forensic research, endocrine-disrupting chemicals and, 491
Forests, Czech and Slovak Republics, 103

G

Genetic monitoring and screening, 377
Global environmental politics, Montreal Protocol and, 3

H

Habitat inventory/protection, impact mitigation requirements and, 61
Hardwood regulations, 61
Harvest reduction, locally responsive planning in Canada, 245
Hazardous wastes
  minorities and, 377
  risk assessment from community perspective and, 327
Hinterlands, locally responsive planning in Canadian, 245
Human exposure, estimating, 377
Human health impact assessment
  alternative dispute resolution and, 311, 517
  chemical sensitivity, 311, 451
  childhood lead poisoning prevention, 311, 403
  decision-making in, 311, 439
  endocrine-disrupting chemicals, 311, 469, 491
  environmental change and, 321
  ethics, 311, 377
  introduction to perspectives on, 311
  misconceptions concerning, 311, 499
  Netherlands, 311, 425
  oil development in Ecuadorian Amazon, 311, 337
  physicians, 311, 439
  probabilistic risk assessment in, 311, 385
  public health/medicine in, 311, 321
  risk assessment from community perspective, 327
  Sardar Sarovar Project and, 311, 349
  social environment and, 359
Hungary
  environmental liability, 157
  environmental management, 95

I

Impact identification, development of, 11
Impact mitigation, local general plans and, 61
Impact screening, development of, 11
India
  health and social environment in, 359
  Sardar Sarovar Project, 349
Individual health, social environment and, 359
Industrial Revolution, human health impact assessment and, 321
Informed consent (assent), 377

L

Land use planning, Poland, 169
Lead poisoning prevention, 311, 403
Local general plan, impact mitigation requirements and, 61
Locally responsive planning, in Canada, 245

Location procedure
Czech Republic, 195
Poland, 169
Love Canal, risk assessment from community perspective and, 327

M

Mediation, human health impact assessment and, 311, 517
Medical education, human health impact assessment, 311, 439
Minorities, hazardous waste sites and, 377
Mitigation
electric power privatization and, 233
local general plans and, 61
Models
command and control regulatory, 233
non-command and control regulatory, 233
predominance and independence in environmental impact assessment, 37
privatization, foreign investment, and environmental liability in Central and Eastern Europe, 157
Montreal Protocol, 3
Mortality, social environmental and, 359
Municipal governments, environmental management in Decin, Czech Republic, 111

N

National Environmental Policy Act (NEPA), lead poisoning and, 403
National environmental quality awards, electric power privatization and, 233
Netherlands, human health impact assessment, 311, 425
Noise pollution, Hungary and, 95
Non-command and control regulatory models, 233
Nuclear power plants, Environmental Action Program for Central and Eastern Europe (EAP) and, 147

O

Occupational disease
managing, 439
nature of, 451
Oil development, human health effects of, 311, 337
Ozone depletion, 3

P

Pan-European environmental policy, 137
Philippines, environmental impact assessment, 217
Physicians, human health impact assessment, 311, 439
Poland
environmental expenditures, 79
Environmental Impact Assessment Act, 169
environmental liability, 157
environmental policy priorities, 79
Political interference, environmental impact assessment in Philippines and, 217
Population growth, human health impact assessment and, 321
Poverty, health and social environment, 359
Predominance and independence in environmental impact assessment, 37
Privatization
electric power sector, 233
environmental management in Central and Eastern Europe and, 157
Probabilistic risk assessment, human health impact assessment and, 311, 385
Public health, chemical sensitivity, 451
Public participation, Czech Republic Environmental Impact Assessment Act, 195
Public servants, environmental impact assessment in Philippines and, 217

R

Regional cooperation
Decin, Czech Republic, 111
Environmental Action Program for Central and Eastern Europe, 147
introduction to, 75
Pan-European approach, 137
privatization, foreign investment, and environmental liability in Central and Eastern Europe, 147
Risk assessment
community perspective in, 311, 327
probabilistic, human health impact assessment and, 311, 385
Risk management, Netherlands, 425

S

Sardar Sarovar Project, public health and, 311, 349
Science and public policy, human health impact assessment and, 321
Second Conference of the Europe for Environment Process, 1993, 147
Sectoral/regional environmental assessment, electric power privatization and, 233
Slovak Republic, environmental management, 103
Smog. *See also* Air pollution

health impact of smog regulations, 425
Social environment, health and, 359
Socioeconomic classes, health and, 359
Soil pollution
Czech and Slovak Republics, 103
Ecuador, 337
Environmental Action Program for Central and Eastern Europe (EAP) and, 147
Hungary and, 95
Solid waste management facilities, stepmatrix-reverse network method in impact screening of, 11
Standard setting, risk management in Netherlands, 425
Stepmatrix-reverse network method, impact screening of solid waste management facilities with, 11
Surface water quality
Czech and Slovak Republics, 103
Hungary and, 95

T

Thailand
environmental impact assessment changes in, 271
Improvement and Conservation of National Environmental Quality Act (ICNEQA), 271
National Environmental Quality Act (ICNEQA), 271
Pak Mun Hydroelectric Dam, Ubon Rachathani, 271
Second Stage Expressway, Bangkok, 271
Tourism, locally responsive planning in Canada, 245
Toxicology, in human health impact assessment, 311, 495
Training courses, environmental impact assessment in Philippines and, 217

W

Waste facilities
impact screening of, 11
risk assessment and, 327
Waste management, Decin, Czech Republic, 111
Wastes, hazardous, minorities and, 377
Water pollution
Ecuador, 337
Environmental Action Program for Central and Eastern Europe (EAP) and, 147
lead poisoning and, 403
Water quality
Czech and Slovak Republics, 103
Hungary and, 95